

FIG. 1(a)

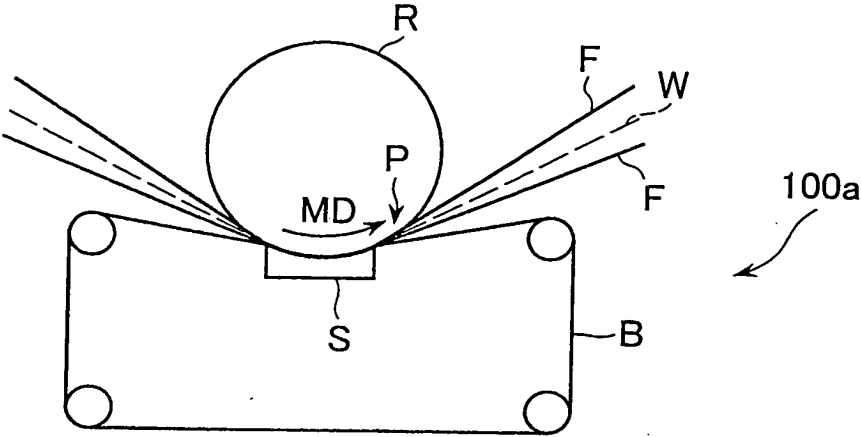


FIG. 1(b)

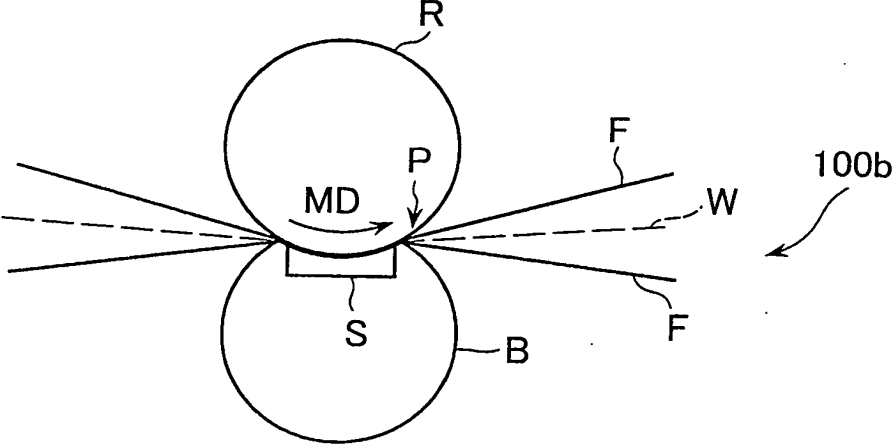


FIG. 2

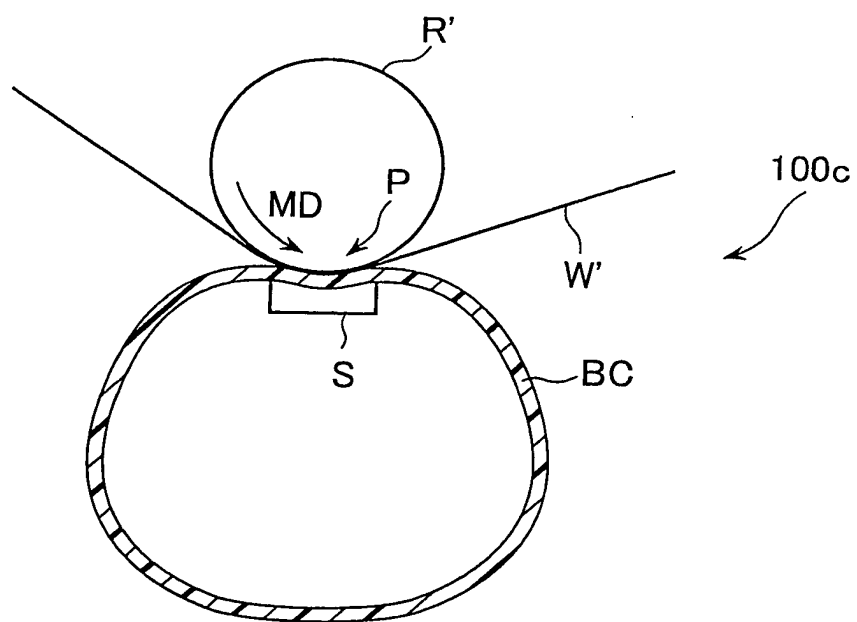


FIG. 3(a)

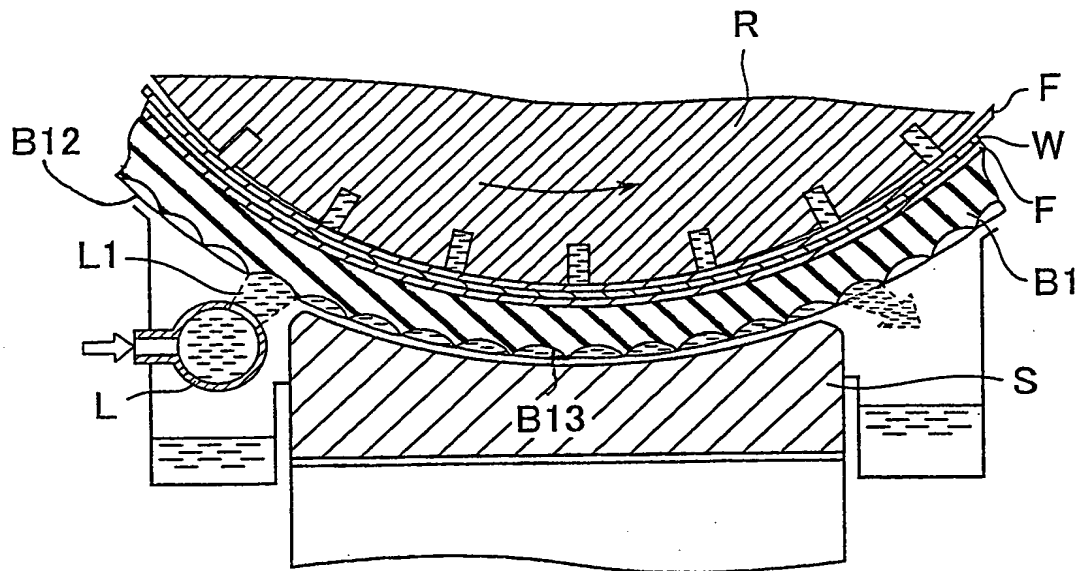


FIG. 3(b)

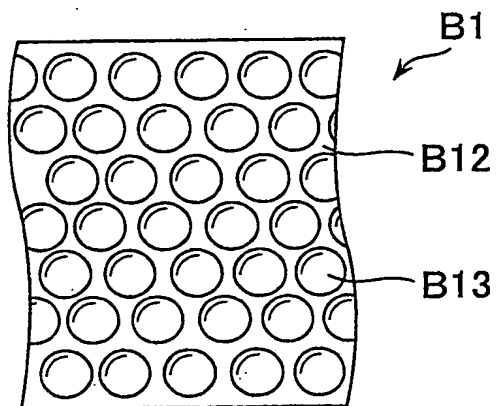


FIG. 3(c)

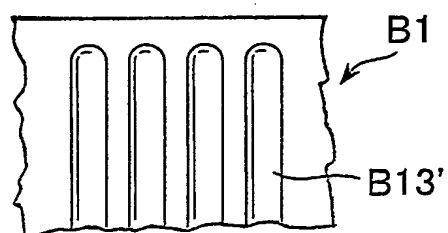


FIG. 4

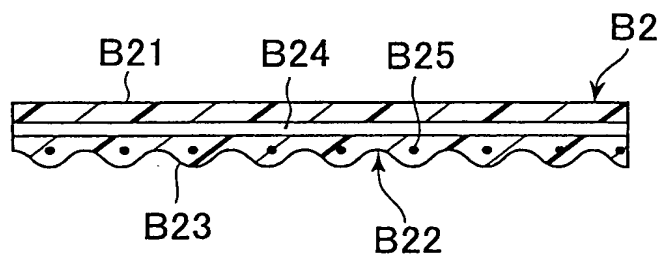


FIG. 5

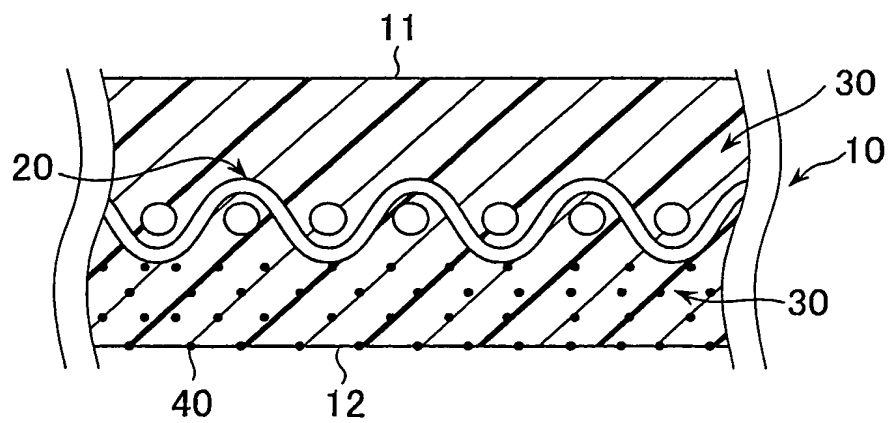


FIG. 6

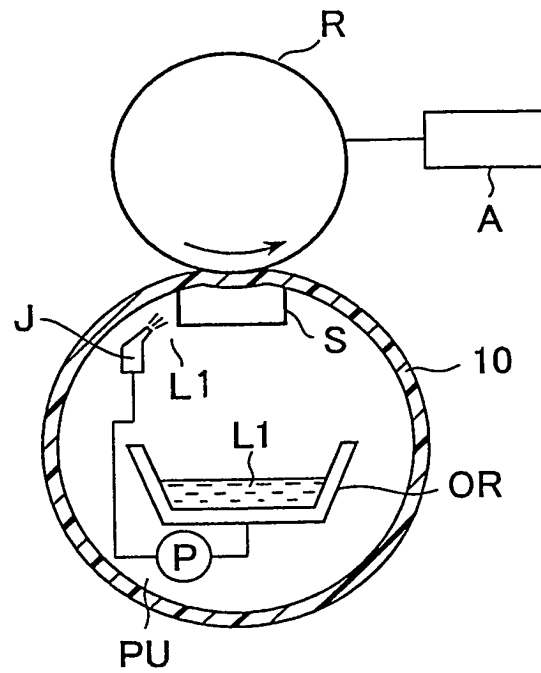


FIG. 7

| FINE PARTICLES | SURFACE ROUGHNESS OF SHOE CONTACTING SURFACE (Rz) | LOAD OF MOTOR (AMPERE) | TOTAL EVALUATION |
|--|---|------------------------------|---------------------|
| ACRYLIC RESIN (ORGANIC COMPOUND) | 30 μ | 9A | Δ |
| | 50 μ | 8A | \bigcirc |
| | 100 μ | 6.5A | \odot |
| | 200 μ | 6.5A | \odot |
| | 500 μ | 8A | \bigcirc |
| | 800 μ | 10A | Δ |